UNITED STATES PATENT AND TRADEMARK OFFICE

10/541,390

Applicant (s)

Gan, et al.

Filed

July 1, 2005

TC/A.U.

Unknown

Examiner

Unknown

Title

HALOGEN

FREE

IGNITION

RESISTANT

THERMOPLASTIC RESIN COMPOSITIONS

Docket No.

62897B

Customer No.

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicant's duty of disclosure under 37 CFR §1.56, the Examiner's attention is directed to the information identified in the attached Form PTO/SB/08a.

The cited U.S. patents and patent application publications are listed on Form PTO/SB/08a. A copy of the cited foreign patent documents and non-patent literature are enclosed herewith. The Examiner is requested to review each reference and formulate his/her own understanding thereof.

Respectfully submitted,

Jonathan W. Morse

Registration No. 30,200

Phone: (989) 636-8298

P. O. Box 1967 Midland, MI 48641-1967 JWM/akm

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(Use as many sheets as necessary)

Sheet | 1 | of | 5

	Complete if Known
Application Number	10/541,390
Filing Date	July 1, 2005
First Named Inventor	Gan et al
Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	62897B

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
miliais	No. ¹	Number-Kind Code ² (if known)	(IVIIVI-DD-TTTT)	Cited Document	Passages or Relevant Figures Appear
		US-2409910	10-22-1946	Stober	
		US-2515250	07-18-1950	McIntire	
		US-2669751	02-23-1954	McCurdy et al	
		US-2727884	12-20-1955	McDonald et al	
		US-2848428	08-19-1958	Rubens	
		US-2928130	03-15-1960	Gray	
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	-	US-3305528	02-21-1967	Wynstra et al	
		US-3306874	02-28-1967	Нау	
	<u> </u>	US-3306875	02-28-1967	Hay	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		US-3337499	08-22-1967	Bussink et al	
		US-3342892	09-19-1967	Laakso et al	
	l	US-3344166	09-26-1967	Zinsstag	
		US-3346520	10-10-1967	Lee	

Examiner
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Date
Considered

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mais	No. ¹	Number-Kind Code ² (if known)	(10.101-55-1111)	Cited Document	rassages of Relevant rigules Appeal
		US-3356761	12-05-1967	Fox	
		US-3382212	05-07-1968	Price et al	,
		US-3383435	05-14-1968	Cizek	
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		US-3815674	06-11-1974	Best et al	
		US-3817669	06-18-1974	Buckner	
	 	US-3960792	06-01-1976	Nakamura	
	<u> </u>	US-3966381	06-29-1976	Suh	
		US-4085073	04-18-1978	Suh et al	
		US-4107232	08-15-1978	Haaf et al	
		US-4146563	03-27-1979	Ratafia et al	

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Sheet 3 of 5

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miliais	No. ¹	Number-Kind Code ² (if known)	(IVIIVI-DD-1111)	Cited Document	Passages or Relevant Figures Appear
		US-4229396	10-21-1980	Suh et al	
		US-4302910	12-01-1981	Tschacher	
		US-4409369	10-11-1983	Lyons et al	
		US-4421866	12-20-1983	Suh et al	
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,		US-4454086	06-12-1984	Corbett et al	
		US-4486550	12-04-1984	Rhoads	
		US-4572819	02-25-1986	Priddy et al	
		US-4585825	04-29-1986	Wesselmann	
		US-4666987	05-19-1987	Burmester et al	
	-	US-5275853	01-04-1994	Silvis et al	-
<u>-</u>		US-5276077	01-04-1994	Schwane et al	
·	_	US-5405931	04-11-1995	Kohno et al	
		US-5424016	06-13-1995	Kolosowski	
		US-5496910	03-05-1996	Mang et al	
	-	US-5672645	09-30-1997	Eckel et al	
		US-6291627	09-18-2001	Wang et al	
		US-6486242	11-26-2002	Tobisawa et al	
	 -	US-RE36188	04-06-1999	Gosens et al	

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Sheet	4			of	5	

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	Application Number	10/541,390	
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First Names Inventor		Gan et al	_
	Art Unit	Not Assigned	_
	Examiner Name	Not Assigned	
	Attorney Docket Number	62897BB	_

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				NT DOCUMENTS		
Examiner Initials*	Cite No. ¹	Document Number Country Code ³ - Number-Kind Code ⁵ (if known)	Publication Date (MM-DD- YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т6
		DE4308184 (US5648171 provided)	03-15-1993	Gentzkow et al	• ,	$+\Box$
		DE4308185 (US5756638 provided)	03-15-1993	Gentzkow et al		十一
		DE4308187 (US5587243 provided)	03-15-1993	Gentzkow et al		十片
		EP0384939 (US5364893 provided)	03-03-1989	Gentzkow et al		十一
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		EP0408990 (US5036135 provided)	07-04-1990	Gentzkow et al		卄Ħ
		GB1291609	12-29-1969	Sumitomo Chemical Company, Ltd.		
		JP2000-239543 (English Abstract provided)	09-05-2000	Harashina Hatsuhiko, et al		
		JP2001-049096 (English Abstract provided)	02-20-2001	Harashina Hatsuhiko, et al		
		JP2000-309699 (English Abstract provided)	11-7-2000	Higaki Yuji		
		WO96/07685 (US5817736 provided)	03-14-1996	Gentzkow et al		
		WO96/07686 US5759690 provided)	03-14-1996	Gentzkow et al		
		WO99/00451	01-07-1999	Gan et al		\Box
		WO02/100947	12-19-2002	Yang, et al		
						$\perp \square$

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Application Number Filing Date First Named Inventor Art Unit Not Assigned Examiner Name Not Assigned

Not Assigned Sheet 5 62897B 5 Attorney Docket Number 62897BB NON PATENT LITERATURE DOCUMENTS Examiner Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, Cite Initials* No.1 journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. "Studies on the thermal stabilization enhancement of ABS; synergistic effect by triphenyl phosphate and epoxy resin mixtures" of Polymer 43(2002) 2249-2253 Examiner Date Signature Considered

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